# **Cifenline** 53267-01-9 | DTXSID9022819

### Model Performance

Model	Data

# Weighted KNN model

5-fold CV (75	5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.85	0.69	0.86	0.67	0.86	0.78	

#### **Model Results**

Predicted value: 3.52

Global applicability domain: Inside

Local applicability domain index: 5.33e-01

Confidence level: 5.40e-01

## Nearest Neighbors from the Training Set

#### Image not found

Didemethylchlorpromazine

Measured: 4.47 **Predicted:** 3.37

## Image not found

Pyrifenox

Measured: 3.70 Predicted: 3.80